Itemized Cost Summary

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = $07 \ 37$ Operable Unit(s): TR

ALL COSTS FROM OCTOBER 1, 1980 THROUGH MAY 31, 2016 CRP# 149765

TECHNICAL SUPPORT CONTRACTS

HYDROGEOLOGIC, INC. (EPS70505)	\$117,803.73
EPA INDIRECT COSTS	\$64,049.89
Total Site Costs:	\$181,853.62

Regional Payroll Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = $07 \ 37$ Operable Unit(s): TR

	Fiscal	Pay	Payroll	Payroll
Employee Name	<u>Year</u>	Period	<u>Hours</u>	Costs

Headquarters Payroll Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = $07 \ 37$ Operable Unit(s): TR

	Fiscal	Pay	Payroll	Payroll
Employee Name	<u>Year</u>	Period	<u>Hours</u>	Costs

Regional Travel Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

			Treasury	
	Travel	Treasury	Schedule	
Traveler/Vendor Name	Number	Schedule	Date	Travel Costs

Headquarters Travel Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

			Treasury	
	Travel	Treasury	Schedule	
Traveler/Vendor Name	Number	Schedule	Date	Travel Costs

Contract Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

ALL COSTS FROM OCTOBER 1, 1980 THROUGH MAY 31, 2016 CRP# 149765

TECHNICAL SUPPORT CONTRACTS

Contractor Name: HYDROGEOLOGIC, INC.

EPA Contract Number: EPS70505

Delivery Order Information <u>DO#</u> Start Date **End Date** 39 10/07/2009 04/15/2016 47 12/21/2010 05/13/2016 61 02/06/2013 05/13/2016 7014 10/01/2006 09/26/2008 10/31/2012 7016 03/16/2007

> 7017 02/15/2007 02/29/2012 7020 07/23/2007 07/31/2007

Project Officer(s): AUCHTERLONIE, STEVEN

BURNETT, BRYANT DRAKE, KENNETH

HAGENMAIER, ELIZABETH

MCLARTY, CODY SEILER, JAMES VANN, BRADLEY WHEELER, EMILY

Dates of Service: From: 10/01/2006 To: 05/13/2016

Summary of Service: RESPONSE ACTION CONTRACT-SUBCLASS(REDI)

Total Costs: \$117,803.73

Voucher	Voucher	Voucher	Treasury Schedule		Site
Number	Date	Amount	Number	and Date	Amount
47-036	01/15/2014	18,052.59	AVC140083	01/31/2014	18,052.59
47-037	02/15/2014	31,337.14	AVC140107	03/07/2014	31,337.14
47-039	04/15/2014	18,185.74	AVC140145	04/29/2014	18,185.74
47-043	08/15/2014	24,078.69	AVC140303	09/02/2014	8,000.00
47-048	01/15/2015	2,125.83	AVC150086	02/02/2015	2,125.83
47-050	03/13/2015	4,987.60	AVC150124	03/27/2015	4,987.60
47-051	04/15/2015	4,180.93	AVC150149	05/01/2015	4,180.93
47-053	06/15/2015	2,310.39	AVC150194	07/03/2015	2,310.39
47-054	09/15/2015	1,750.26	AVC150254	09/29/2015	230.18
47-055	10/15/2015	657.69	AVC160030	11/13/2015	140.08
47-056	01/15/2016	601.10	AVC160085	02/01/2016	601.10
47-057	02/16/2016	1,191.28	AVC160114	03/14/2016	1,191.28
47-058	04/15/2016	11,166.45	AVC160165	05/12/2016	11,166.45

Contract Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

ALL COSTS FROM OCTOBER 1, 1980 THROUGH MAY 31, 2016 CRP# 149765

TECHNICAL SUPPORT CONTRACTS

Contractor Name: HYDROGEOLOGIC, INC.

EPA Contract Number: EPS70505

 Delivery Order Information
 DO #
 Start Date
 End Date

 39
 10/07/2009
 04/15/2016

 47
 12/21/2010
 05/13/2016

 61
 02/06/2013
 05/13/2016

7014 10/01/2006 09/26/2008 7016 03/16/2007 10/31/2012 7017 02/15/2007 02/29/2012 7020 07/23/2007 07/31/2007

Project Officer(s): AUCHTERLONIE, STEVEN

BURNETT, BRYANT DRAKE, KENNETH

HAGENMAIER, ELIZABETH

MCLARTY, CODY SEILER, JAMES VANN, BRADLEY WHEELER, EMILY

Dates of Service: From: 10/01/2006 To: 05/13/2016

Summary of Service: RESPONSE ACTION CONTRACT-SUBCLASS(REDI)

Total Costs: \$117,803.73

Voucher	Voucher	Voucher	Treasury Schedule		Site
Number	Date	Amount	Number a	and Date	Amount
47-59	05/13/2016	15,294.42	AVC160175	05/26/2016	15,294.42
				Total:	\$117,803.73

Financial Cost Summary for the Contract Lab Program

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

ALL COSTS FROM OCTOBER 1, 1980 THROUGH MAY 31, 2016 CRP# 149765

CONTRACT LAB PROGRAM (CLP) COSTS

Miscellaneous (MIS) Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = $07 \ 37$ Operable Unit(s): TR

EPA Indirect Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

Fiscal Year	Direct Costs	Indirect Rate(%)	Indirect Costs
2014	75,575.47	54.37%	41,090.38
2015	13,834.93	54.37%	7,522.05
2016	28,393.33	54.37%	15,437.46
	117,803.73		
Total EPA Indirect Costs			\$64,049.89

EPA Indirect Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

ALL COSTS FROM OCTOBER 1, 1980 THROUGH MAY 31, 2016 CRP# 149765

OTHER	DIRECT	COSTS
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		OTHER DIRE	CT COSTS			
Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule <u>Date</u>	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS70505	47-036	01/31/2014	18,052.59	0.00	54.37%	9,815.19
	47-037	03/07/2014	31,337.14	0.00	54.37%	17,038.00
	47-039	04/29/2014	18,185.74	0.00	54.37%	9,887.59
	47-043	09/02/2014	8,000.00	0.00	54.37%	4,349.60
		_	75,575.47	0.00	_	\$41,090.38
Total F	riscal Year 2014 Otl	ner Direct Costs:	75,575.47	0.00	-	\$41,090.38
	Total Fisca	Year 2014:	75,5	575.47	=	\$41,090.38
		OTHER DIRE	ECT COSTS			
Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS70505	47-048	02/02/2015	2,125.83	0.00	54.37%	1,155.81
	47-050	03/27/2015	4,987.60	0.00	54.37%	2,711.76
	47-051	05/01/2015	4,180.93	0.00	54.37%	2,273.17
	47-053	07/03/2015	2,310.39	0.00	54.37%	1,256.16
	47-054	09/29/2015	230.18	0.00	54.37%	125.15
		_	13,834.93	0.00	_	\$7,522.05
Total F	Fiscal Year 2015 Otl	ner Direct Costs:	13,834.93	0.00	_	\$7,522.05
	Total Fisca	Year 2015:	13,8	334.93	=	\$7,522.05
		OTHER DIRE	ECT COSTS			
Contract, IAG, SCA, Misc NO	Voucher	Treasury Schedule	Site	Annual/SMO Allocation	Ind. Rate (%)	Indirect

Date

11/13/2015

<u>Amount</u>

140.08

Misc.NO

EPS70505

Number

47-055

(%)

54.37%

Costs

76.16

Costs

0.00

EPA Indirect Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37 Operable Unit(s): TR

ALL COSTS FROM OCTOBER 1, 1980 THROUGH MAY 31, 2016 CRP# 149765

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule <u>Date</u>	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS70505	47-056	02/01/2016	601.10	0.00	54.37%	326.82
	47-057	03/14/2016	1,191.28	0.00	54.37%	647.70
	47-058	05/12/2016	11,166.45	0.00	54.37%	6,071.20
	47-59	05/26/2016	15,294.42	0.00	54.37%	8,315.58
			28,393.33	0.00	_	\$15,437.46
Total F	iscal Year 2016 Oth	ner Direct Costs:	28,393.33	0.00	_	\$15,437.46
	Total Fiscal	Year 2016:	28,3	393.33	=	\$15,437.46
Total EPA Indi	rect Costs				=	\$64,049.89